

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	"5430770" "5966412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L2	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L3	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L4	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L5	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L6	139	layered adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L7	0	tuner with (QAM or quadrature) with (analog adj to adj digital or ADC) with (layered adj (signal or modulation)) with (analog adj to adj digital or ADC) with modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L8	0	tuner same (QAM or quadrature) same (analog adj to adj digital or ADC) same (layered adj (signal or modulation)) same (analog adj to adj digital or ADC) same modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L9	5	tuner and (QAM or quadrature) and (analog adj to adj digital or ADC) and (layered adj (signal or modulation)) and (analog adj to adj digital or ADC) and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L10	0	(QAM or quadrature) with (analog adj to adj digital or ADC) with (layered adj (signal or modulation)) with (analog adj to adj digital or ADC) with modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L11	0	(QAM or quadrature) same (analog adj to adj digital or ADC) same (layered adj (signal or modulation)) same (analog adj to adj digital or ADC) same modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L12	5	(QAM or quadrature) and (analog adj to adj digital or ADC) and (layered adj (signal or modulation)) and (analog adj to adj digital or ADC) and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L13	21	(QAM or quadrature) and (layered adj (signal or modulation)) and (modulator or encoder) and (demodulator or decoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L14	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L15	31	(QAM or quadrature) with (modulator with encoder) with (demodulator with decoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L16	664	(QAM or quadrature) with (encod\$3) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L17	0	(QAM or quadrature) with (modulat3) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L18	0	(QAM or quadrature) with (modulat3) with (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L19	0	(QAM or quadrature) same (modulat3) with (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L20	187743	(QAM or quadrature) same (modulat3) sameh (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L21	0	(QAM or quadrature) same (modulat3) same (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L22	1	(QAM or quadrature) and (modulat3) and (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L23	14905	(QAM or quadrature) and (modulat3 or encod\$3) and (demodulat\$3 or decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L24	835	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L25	14	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L26	8	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3) and (re adj modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L27	69	(demodulat\$4 withdecod\$3) same(remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L28	69	(demodulat\$4 withdecod\$3) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L29	10	(demodulat\$4 with decod\$3) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L30	58	(demodulat\$4 with decod\$3) same (remodulat\$4) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L31	12	(demodulat\$4 with decod\$3) same (remodulat\$4) and (quadrature or QAM) and layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L32	4	(demodulat\$4 with decod\$3) same (remodulat\$4) with (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L33	6	(demodulat\$4 with decod\$3) same (remodulat\$4) same (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L34	69	(demodulat\$4) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L35	31	(demodulat\$4) with (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L36	15	(demodulat\$4) with (remodulat\$4 with subtract\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L37	12	"09/844401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L38	6	"6745050".pn. "6718184".pn. "5625640".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L39	12	"6597750".pn. "6433835".pn. "4800573".pn. "6266534".pn. "5467197".pn. "6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L40	0	analoga adj digital and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L41	33055	analog adj digital and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L42	1441	(decod\$3 with analog adj digital) and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L43	768	(decod\$3 with analog adj digital) same digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L44	526	(decod\$3 with analog adj digital) with digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L45	62	(decod\$3 with analog adj digital) with (digital adj analog with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L46	7	(decod\$3 with analog adj digital) with (digital adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L47	0	(decoder3 with analog adj to adj digital) and (digital adj to adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L48	0	((decoder3 or demodulat\$3) with analog adj to adj digital) and (digital adj to adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L49	0	((decoder3 or demodulat\$3) with analog adj to adj digital) and (digital adj to adj analog with modulats\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L50	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and (digital adj to adj analog with modulats\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L51	35949	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L52	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and ((digital adj to adj analog) with (modulats\$3 or encoder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L53	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and ((digital adj to adj analog) with (modulats\$3 or encoder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L54	3	(digital adj to adj analog) same (modulats\$3 or encoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L55	0	digital adj to adj analog adj encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L56	0	digital adj to adj analog with encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L57	1	digital adj to adj analog and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L58	59	(digital adj to adj analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L59	29	(digital adj to adj analog) adj converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L60	18	"digital-to-analog encoder"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L61	36637	"digital-to-analog converter"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L62	1168	"digital-to-analog converter" and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L63	65	"digital-to-analog converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L64	30	(digital adj to adj analog) same (converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L65	88	"analog-to-digital converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L66	0	L64 and L65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L67	23	L63 and L65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L68	162	layered adj (signal or modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L69	53	layered adj (signal or modulation) and quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L70	41	layered adj (signal or modulation) and quadrature and tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L71	15	layered adj (signal or modulation) and quadrature and tuner and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L72	748	viterbi and (two adj state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L73	66	viterbi and (two adj state) and 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L74	2	viterbi with (two adj state) with 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L75	65882	viterbi same (two adj state) sameh 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L76	5	viterbi same (two adj state) same 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L77	3	viterbi same (two adj state) same 2T and synchroniz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L78	9	even adj length adj magnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L79	1	"09/865877"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L80	157	"analog-to-digital encoder"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L81	88	"analog-to-digital converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L82	0	L80 and L81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L83	895	"analog-to-digital converter" with quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L84	14	"analog-to-digital converter" with quadrature with decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L85	20	"analog-to-digital converter" with quadrature with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L86	30	"analog-to-digital converter" with (QAM or quadrature) with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L87	54	("analog-to-digital converter" or ADC) with (QAM or quadrature) with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L88	1	("analog-to-digital converter" or ADC) with (QAM or quadrature) with decod\$3 with tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L89	2	("3849730" "3878475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 10:27
L90	11	("4039961").URPN.	USPAT	OR	ON	2005/08/17 10:27

L91	0	tuner with QAM with decoded	USPAT	OR	ON	2005/08/17 10:27
L92	22	tuner with QAM with decoder	USPAT	OR	ON	2005/08/17 10:27
L93	0	tuner with QAM with decoder with (adc or analog-to-digital)	USPAT	OR	ON	2005/08/17 10:27
L94	0	tuner with (QAM or quadrature) with decoder with (adc or analog-to-digital)	USPAT	OR	ON	2005/08/17 10:27
L95	16	tuner same (QAM or quadrature) same decoder same (adc or analog-to-digital)	USPAT	OR	ON	2005/08/17 10:27
L96	198	(QAM or quadrature) same decoder same (adc or analog-to-digital)	USPAT	OR	ON	2005/08/17 10:27
L97	2586	375/316	USPAT	OR	ON	2005/08/17 10:27
L98	21	L96 and L97	USPAT	OR	ON	2005/08/17 10:27
L99	91	(QAM or quadrature) same decoder same (adc or analog-to-digital) same modulat\$3	USPAT	OR	ON	2005/08/17 10:27
L100	7	L99 and L97	USPAT	OR	ON	2005/08/17 10:27
L101	91	(QAM or quadrature) same decoder same (adc or analog-to-digital) same modulat\$3	USPAT	OR	ON	2005/08/17 10:27
L102	0	(QAM or quadrature) same decoder same (adc or analog-to-digital) same (re adj modulat\$3)	USPAT	OR	ON	2005/08/17 10:27
L103	19	(QAM or quadrature) and decoder and (adc or analog-to-digital) and (re adj modulat\$3)	USPAT	OR	ON	2005/08/17 10:27
L104	207	(QAM or quadrature) and decod\$3 and (re adj encod\$3)	USPAT	OR	ON	2005/08/17 10:27
L105	3	(QAM or quadrature) with decod\$3 with (re adj encod\$3)	USPAT	OR	ON	2005/08/17 10:27
L106	10	(QAM or quadrature) same decod\$3 same (re adj encod\$3)	USPAT	OR	ON	2005/08/17 10:27
L107	4	(demodulat\$4) with (reencod\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L108	35	(demodulat\$4) with (decod\$3) with (re adj encod\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L109	17	(demodulat\$4) with (decod\$3) same (re adj encod\$4) with modulats\$3 and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L110	48	(demodulat\$4) same (decod\$3) same (re adj encod\$4) same modulats\$3 and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L111	17	((demodulat\$4) with (decod\$3)) same ((re adj encod\$4) with modulats\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L112	0	((demodulat\$4) with (decod\$3)) same ((reencod\$4) with modulats\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L113	1139	((demodulat\$4) with (decod\$3)) same ((encod\$4) with modulats\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L114	148	(demodulat\$4 with decod\$3) same (remodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L115	46	(demodulat\$4 with decod\$3) same (remodulat\$4) and quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L116	1	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L117	2	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L118	52	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L119	27	(demodulat\$4 with decod\$3) same ((remodulat\$4) same subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L120	10	(demodulat\$4 with decod\$3) same ((remodulat\$4) with subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L121	3	L118 and L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L122	246	375/320	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L123	0	L118 and L122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L124	1499	375/343	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L125	1	L118 and L124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L126	1573	375/261	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L127	0	L118 and L126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L128	412	375/235	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L129	1	L118 and L128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L130	868	375/298	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L131	0	L118 and L130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L132	139	342/152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L133	0	L118 and L132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L134	1096	332/103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L135	0	L118 and L134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L136	1271	329/304	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L137	0	L118 and L136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L138	944	370/206	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L139	0	L118 and L138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L140	51	(demodulat\$4 with decod\$3) same ((modulat\$4) with subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L141	3	"10/068039" "10/068047" "10/165710" "10/236414" "10/691032" "10/691133" "10/692491" "10/693421" "10/913927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L142	9	"10/068039" "10/068047" "10/165710" "10/236414" "10/691032" "10/691133" "10/692491" "10/693421" "10/913927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L143	2586	375/316	USPAT	OR	ON	2005/08/17 10:27
L144	52	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L145	3	L144 and L143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L146	52	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L147	1115	375/349	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L148	2	L146 and L147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L149	748	375/308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L150	0	L146 and L149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L151	1422	375/377	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L152	0	L146 and L151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L153	650	375/279	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L154	1	L146 and L153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L155	358	375/281	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L156	0	L146 and L155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L157	350	329/308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L158	0	L146 and L157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L159	677	455/17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L160	0	L146 and L159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L161	2057	coherent adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L162	110	non adj coherent adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L163	1	non adj coherent adj signal with quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L164	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L165	2	"5819157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L166	108	"non-coherent" adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L167	0	("non-coherent" adj signal) with tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L168	1	("non-coherent" with signal) with tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L169	10	("non-coherent" with signal) same tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L170	531	("non-coherent" with signal) with receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L171	18	("non-coherent" with signal) with receiv\$3 and tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L172	22	((("non-coherent" or (non adj cohenrent) or noncoherent) with signal) with receiv\$3 and tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L173	0	"10/068039"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27

L174	246	((("non-coherent" or (non adj cohenrent) or noncoherent) with signal) and layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L175	12	((("non-coherent" or (non adj cohenrent) or noncoherent) with signal) with layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L176	2	"5430770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L177	18	"356096"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L178	3	((("non-coherent" or (non adj cohenrent) or noncoherent) with signal) with layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27
L179	25	((("non-coherent" or (non adj cohenrent) or noncoherent) with signal) same layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 10:27